

National Highway Traffic Safety Administration

## Traffic Safety Facts, Maine, 2003

Fatality Rates: Maine, U.S. and Best State, 2003

2003	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Maine	207	1.39	15.8
US	42,884	1.48	14.7
Best State*		0.83	7.20

\*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes Vehicle Miles Traveled (VMT) and Population 1999 - 2003

Crash Year	Total	VMT	Total Alcohol Related Fatalities (BAC=.01+)		High A Related I (BAC=	<b>Fatalities</b>	*Unrest Passe Vehicle I	nger
	<b>Fatalities</b>	(Millions)	Number	Percent	Number	Percent	Number	Percent
1999	181	14,144	60	33	53	29	82	55
2000	169	14,190	51	30	43	25	77	60
2001	192	14,423	65	34	61	32	87	57
2002	216	14,727	50	23	47	22	91	50
2003	207	14,912	75	36	69	33	98	58

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1999	16	79	33	1,253,040	88,846
2000	18	72	28	1,277,397	87,177
2001	14	73	32	1,286,350	90,486
2002	13	83	38	1,296,978	92,571
2003	20	79	21	1,308,245	93,774

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



Trend of Fatalities, 1999 - 2003

		1999	2000	2001	2002	2003
<b>Fatality Counts</b>	Total Fatalities	181	169	192	216	207
	Alcohol-Related	60	51	65	50	75
	Single Vehicle	99	89	105	128	108
	Non-Junction	155	120	152	172	162
	Intersection	15	26	24	31	32
	Intersection-Related	2	7	1	2	5
	Speeding Involved	79	72	73	83	79
	Pedestrians	11	15	12	14	13
	Pedalcyclists	1	2	4	0	1
	Large Truck Involved	25	30	28	22	14
	Roadway Departure	132	113	135	161	145
	Passenger Car Occupants	111	101	101	118	128
	Light Truck/Van Occupants	38	27	51	64	40
	Other/Unknown Occpants (not including Motorcycles)	4	4	8	7	5
	<b>Total Occupants (not including Motorcycles)</b>	153	132	160	189	173
	Motorcycle Riders	16	18	14	13	20



### Economic Impact of Motor Vehicle Traffic Crashes, 2000

	Overall	In Speeding-Related Crashes
Maine	\$0.912 Billion	\$0.158 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

#### Available Highway Safety Program Funds

	FY 2003	FY 2004
Child Passenger Safety Grants 2003b	\$37,709	
Section 154 Open Container	\$0	
Section 157 Safety Belt Use Incentive	\$0	\$0
Section 157 Safety Belt Use Innovative	\$0	\$200,000
Section 163 .08 BAC	\$495,132	\$419,115
Section 163 SES Enforcement		\$0
Section 164 Repeat Offender Transfer	\$0	\$0
Section 402 Formula	\$776,938	\$759,986
Section 405 Occupant Protection	\$176,749	\$174,477
Section 410 Impaired Driving	\$0	\$0
Section154 Open Container Transfer		\$0
Total	\$1,486,528	\$1,553,578

#### Fatalities in Alcohol Related Crashes, 2003

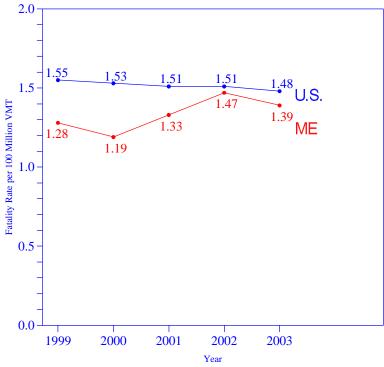
2003	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Maine	75	36%	0.50	69	33%
US	17,105	40%	0.59	14,678	34%
Best State*		15%	0.20		13%

\*State with Lowest Alcohol-Related Fatality Rate.

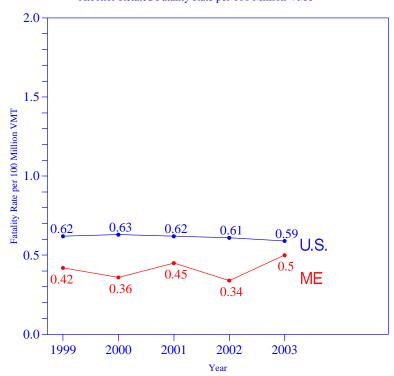


Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



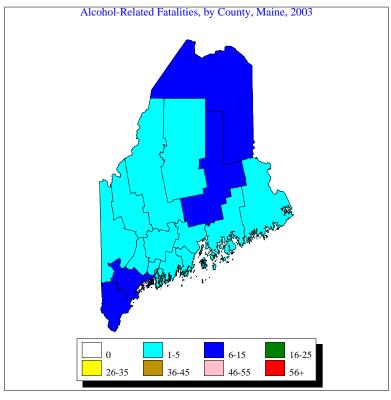


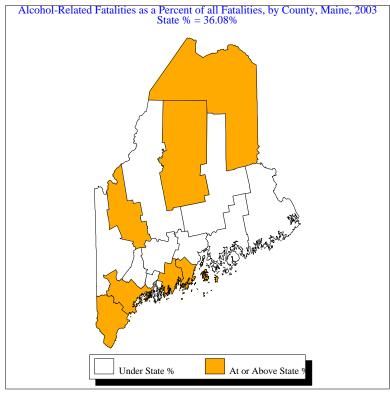
Alcohol-Related Fatality Rate per 100 Million VMT

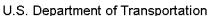




#### State-County Maps of Alcohol-Related Fatalities









#### Top 10 Counties for Fatalities/Fatality Rates

Rank by Number of Fatalities

Rank by Rate of Fatalities Median Rate for all U.S. Counties: 23.72

Rank	County	Fatalities	Rate per 100,000 Population
1	York County	25	12.60
2	Penobscot	21	14.26
3	Aroostook	19	25.96
4	Cumberland	19	6.98
5	Kennebec County	17	14.22
6	Androscoggin	15	14.14
7	Waldo County	12	31.44
8	Oxford County	11	19.64
9	Somerset County	11	21.43
10	Washington	10	29.85

Rank	County	Fatalities	Rate per 100,000 Population
1	Waldo County	12	31.44
2	Washington	10	29.85
3	Piscataquis	5	28.71
4	Franklin	8	26.86
5	Aroostook	19	25.96
6	Sagadahoc	9	24.35
7	Lincoln County	8	22.99
8	Somerset	11	21.43
9	Oxford County	11	19.64
10	Knox County	8	19.62

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

Rank by Number of Alcohol-Related Fatalities

Rate per 100,000 **County Fatalities Population** Rank York County 12 6.05 1 Cumberland 10 3.68 3 Aroostook 9 12.30 4 Penobscot 6 4.08 Androscoggin 5 4.71 **Knox County** 4 9.81 6 Waldo County 10.48 4 4 13.43 Franklin County Kennebec County 4 3.35 10 3 8.95 Washington

Rank by Rate of Alcohol-Related Fatalities Median Rate for all U.S. Counties: 7.745

Rank	County	Fatalities	Rate per 100,000 Population
1	Piscataquis	3	17.22
2	Franklin County	4	13.43
3	Aroostook	9	12.30
4	Waldo County	4	10.48
5	Knox County	4	9.81
6	Washington	3	8.95
7	Lincoln County	3	8.62
8	York County	12	6.05
9	Sagadahoc	2	5.41
10	Androscoggin	5	4.71

## Traffic Safety Facts, Maine, 2003

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties: 2.59

Rank	County	Fatalities	Rate per 100,000 Population
1	Penobscot	4	2.72
2	Franklin County	3	10.07
3	York County	3	1.51
4	Cumberland	2	0.74
5	Androscoggin	1	0.94
6	Aroostook	1	1.37
7	Hancock County	1	1.89
8	Kennebec County	1	0.84
9	Knox County	1	2.45
10	Lincoln County	1	2.87

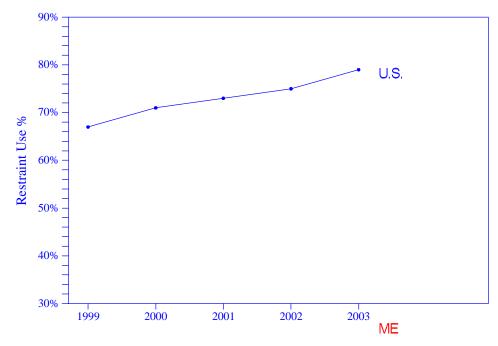
Rank	County	Fatalities	Rate per 100,000 Population
1	Franklin County	3	10.07
2	Lincoln County	1	2.87
3	Penobscot	4	2.72
4	Knox County	1	2.45
5	Somerset County	1	1.95
6	Hancock County	1	1.89
7	Oxford County	1	1.79
8	York County	3	1.51
9	Aroostook	1	1.37
10	Androscoggin	1	0.94



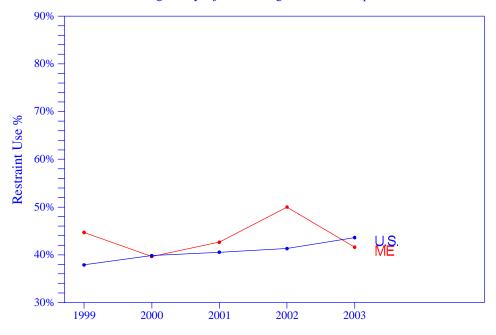


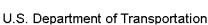
Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants





#### Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Maine and U.S.







Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Maine, U.S. and Best State, 2003

	2003				
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %			
Maine		42%			
USA	79%	44%			
Best State	95%	64%			

\*NCSA National Occupant Protection Use Survey (NOPUS), Maine (State Survey)

#### Passenger Vehicle Occupant Deaths (age 5+)

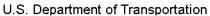
Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Maine	168	62	87	19	66	43

#### Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Maine		0	0	0	0	0

#### Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Maine	20	8	12	0	5	4





Speeding-Related Fatalities and Other Statistics of Interest

Speeding Related, 2003

2003	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related	
Maine	79	38%	
US	13,499	31%	
Best State*		11%	

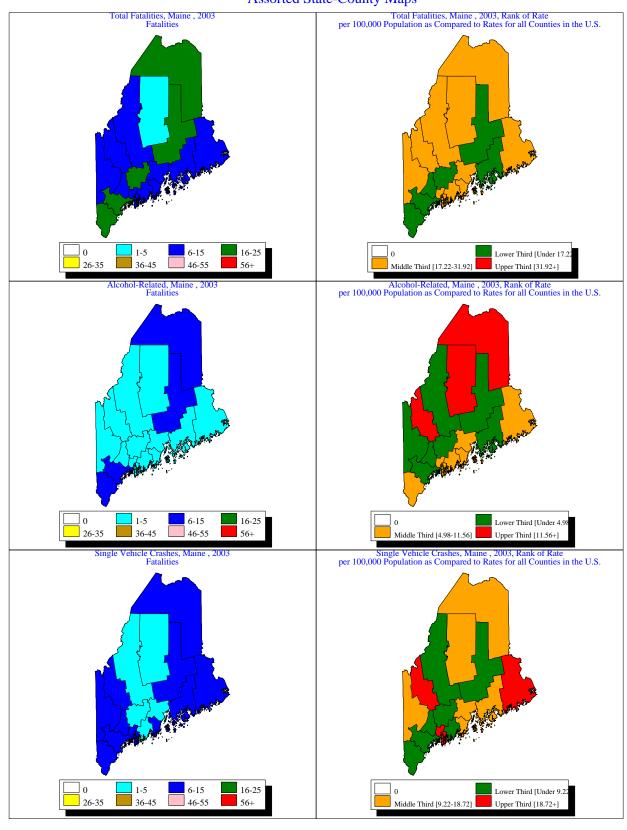
\*Best Rate: Lowest Rate Attained Across All States

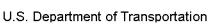
#### Other Statistics of Interest

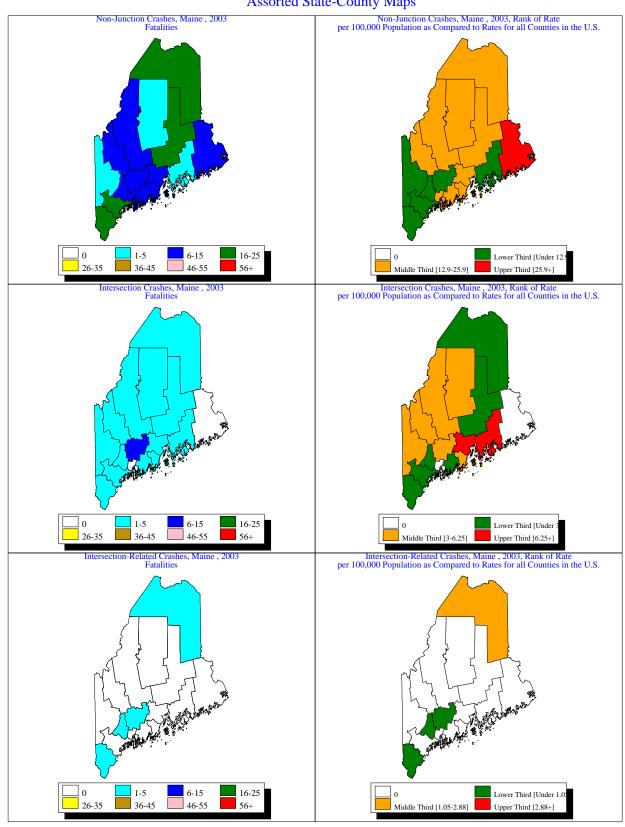
	Fatalities in Maine	Percent of Total Fatalities in Maine	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	32	15%	7,755	18%
Pedestrian Fatalities	13	6%	4,774	11%
Pedalcyclists	1		629	1%
<b>Fatalities in Crashes Involving Large Trucks</b>	14	7%	5,036	12%
*Roadway Departure Fatalities	145	70%	25,576	60%
Passenger Cars	128	62%	19,725	46%
Light Trucks and Vans	40	19%	12,546	29%
**Other/Unknown	5	2%	1,356	3%
<b>Total Occupants</b>	173	84%	33,627	78%
Motorcycle Riders	20	10%	3,714	9%
***Total Nonmotorists	14	7%	5,543	13%
Total Fatalities	207		42,884	

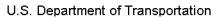
\*Fatalities based on FHWA Definition

\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types \*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists

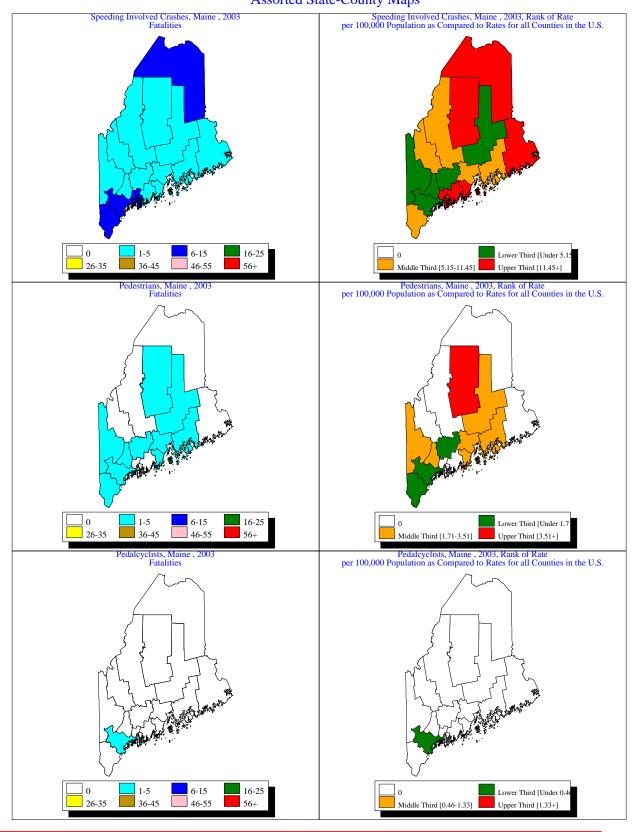


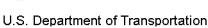


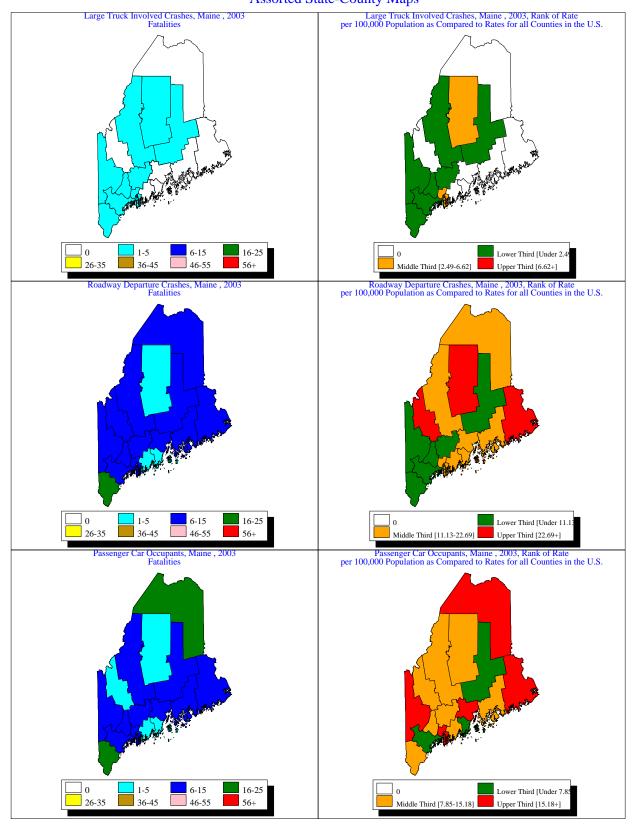












## National Center for Statistics and Analysis

